



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 4, 1986

CERTIFIED RETURN RECEIPT REQUESTED
(P592 429 552)

Mr. M. C. Godbe, III
1012 Newhouse Building
Salt Lake City, Utah 84111

Dear Mr. Godbe:

RE: Completeness reviews of MR-1 Application, Mining and
Reclamation Plan, Sevier Dry Lake Project, PRO/027/008,
Millard County, Utah

The Division has completed a preliminary review of your MR-1 permit application for the Sevier Dry Lake Project (received March 7, 1986). While the proposed project is conceptually acceptable to the Division, several areas of the application contain insufficient information and detail for the Division to conduct a complete technical review.

The following review comments identify specific deficiencies which must be addressed before the permitting process can continue.

Title 40-8-17(1) Other Permits - DWH

The applicant is advised to contact the following agencies to arrange for any required permits or clearances for this project:

The State Division of Environmental Health, the State Historic and Preservation Office, and the State Division of Water Rights (Dam Safety).

FILE COPY

0001

Page
Mr. M. C. Godbe, III
PRO/027/008
April 4, 1986

Has the Bureau of Land Management performed an Environmental Assessment (EA) of the project? Is one necessary? Are there other federal permits required for this project (i.e., Bureau of Reclamation, Army Corp of Engineers, etc.)? The Division's eventual approval will be conditioned upon the applicant's receipt of all other appropriate local, state and federal permits.

Rule M-3(1-3) Maps and Plans - DMW

The applicant should provide a description of the proposed test evaporation ponds. This description should include the location and extent of area to be involved for the "test" ponds. This information should be placed upon the appropriate area maps of adequate scale (1 inch = 500 feet, or larger) to clearly show specific details. The reclamation plans for the solar pond dikes and associated disturbances should also be described.

Rule M-3(2) Reclamation Plans - DMW

The applicant must provide detailed reclamation plans for both the primary dike and the respective borrow area(s). In reference to the borrow area, the applicant may submit a copy of the reclamation requirements contained in the Division of State Lands and Forestry's approved gravel permit for this site.

Rule M-5 Surety Guarantee - DMW

The applicant has not submitted a sufficient estimate of the reclamation work required in order to determine the required reclamation surety. Reclamation cost estimates should include earthwork mass balances (including topsoil), quantity estimates for all materials and work accomplished, equipment selection, and productivity calculations for the equipment to be used.

Typically, the Division determines costs for reclamation work using the Blue Book Rental Rate Guide for equipment, and the Means Site Work Cost Data Book for labor and equipment operators, and for demolition and other miscellaneous work. Productivity for equipment is determined using the Caterpillar Equipment Book or the Means Site Work Cost Data Book. The operator may use these references or other guides in determining this cost estimate.

Page 3
Mr. M. C. Godbe, III
PRO/027/008
April 4, 1986

General Comments:

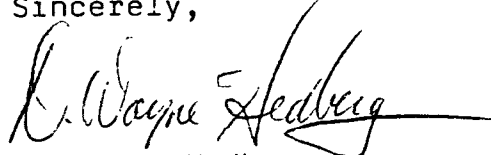
The applicant's MR-1 form indicates that several of the reclamation standards contained in Rule M-10 may not be met. Please be advised that variances from specific commitments to Rule M-10 must be formally requested as outlined on form MR-1, page 10, Item 28.

The following forms have been enclosed for your convenience:

- A. A blank MR-1 form (to amend your previous application).
- B. A Mined Land Reclamation Checklist (minimal requirements which an applicant should address in preparing an MR-1 application - use as a reference or guide).
- C. Bond Estimate Form (reclamation cost breakdown).

If possible, please provide a response to the comments outlined above by May 3, 1986. Your cooperation and patience in finalizing this permitting matter is appreciated. Should you have any specific questions or require additional information, please contact me or David Wham of the technical staff.

Sincerely,



D. Wayne Hedberg
Permit Supervisor/
Reclamation Hydrologist

DMW:dwh
Enclosures
cc: Dennis Dalley
Randy Thorpe
Bob Morgan
Jerry Mulestein
John Branch
Lowell Braxton
Dave Wham
8992R-33-35